From the INTERNATIONAL BUREAU

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PCT

FIRST NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION (TO DESIGNATED OFFICES WHICH DO NOT APPLY THE 30 MONTH TIME LIMIT UNDER ARTICLE 22(1))

(PCT Rule 47.1(c))

Date of mailing (day/month/year) 19 May 2005 (19.05.2005)

Applicant's or agent's file reference

International application No. PCT/EP2004/009892

International filing date (day/month/year)
04 September 2004 (04.09.2004)

Priority date (day/month/year)
17 October 2003 (17.10.2003)

IMPORTANT NOTICE

Eingegangen

3 1. Mai 2005

Dreiss Patentanwälte

Applicant

INOS AUTOMATIONSSOFTWARE GMBH et al

- 1. ATTENTION: For any designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002 (30 months from the priority date), does apply, please see Form PCT/IB/308(Second and Supplementary Notice) (to be issued promptly after the expiration of 28 months from the priority date).
- Notice is hereby given that the following designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002, does not apply, has/have requested that the communication of the international application, as provided for in Article 20, be effected under Rule 93bis.1. The International Bureau has effected that communication on the date indicated below:
 May 2005 (12.05.2005)

CH

In accordance with Rule 47.1(c-bis)(i), those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

3. The following designated Offices, for which the time limit under Article 22(1), as in force from 1 April 2002, does not apply, have not requested, as at the time of mailing of the present notice, that the communication of the international application be effected under Rule 93bis.1:

LU, SE, TZ, UG, ZM

In accordance with Rule 47.1(c-bis)(ii), those Offices accept the present notice as conclusive evidence that the Contracting State for which that Office acts as a designated Office does not require the furnishing, under Article 22, by the applicant of a copy of the international application.

4. TIME LIMITS for entry into the national phase

For the designated Office(s) listed above, and unless a demand for international preliminary examination has been filed before the expiration of 19 months from the priority date (see Article 39(1)), the applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 20 MONTHS from the priority date.

In practice, time limits other than the 20-month time limit will continue to apply, for various periods of time, in respect of certain of the designated Offices listed above. For regular updates on the applicable time limits (20 or 21 months, or other time limit), Office by Office, refer to the PCT Gazette, the PCT Newsletter and the PCT Applicant's Guide, Volume II, National Chapters, all available from WIPO's Internet site, at http://www.wipo.int/pct/en/index.html.

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20. Switzerland

Authorized officer

Yolaine Cussac

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 70 80

INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01B21/04 G01B11/25

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \quad 7 \quad G01B \quad H04N \quad B25J$

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

EPO-Internal, WPI Data, INSPEC

	ENTS CONSIDERED TO BE RELEVANT	Bata a state at a late Ma
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/16865 A (DEICHMANN NIKOLAJ; CLAUSEN TAIS (DK); 3SHAPE APS (DK)) 28 February 2002 (2002-02-28) abstract; figures 1,16,17,18A,19,28 page 9, line 2 - page 10, line 4 page 12, line 17 - line 29 page 14, line 6 - line 12 page 15, line 13 - line 17 page 21, line 25 - line 29 page 24, line 7 - line 11 page 41, line 4 - page 44, line 9 page 46, line 27 - page 48, line 29 page 51, line 29 - page 52, line 19 page 53, line 21 - page 54, line 22 -/	1-11

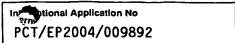
X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 27 January 2005	Date of mailing of the international search report 04/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	· Authorized officer Santos, M

INTERNATIONAL SEARCH REPORT

Internal Application No PCT/EP2004/009892

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with indication, where appropriate, of the relevant passages A US 6 101 455 A (DAVIS) 8 August 2000 (2000–08–08)	
A US 6 101 455 A (DAVIS) 1,2	
) F 0
column 1, line 11 - column 2, line 20 column 5, line 15 - line 18 column 9, line 31 - column 11, line 22 column 12, line 1 - line 9	2,5-8
SEONG-WOO PARK ET AL: "Practical ways to calculate camera lens distortion for real-time camera calibration" PATTERN RECOGNITION, JUNE 2001, ELSEVIER, UK, vol. 34, no. 6, June 2001 (2001-06), pages 1199-1206, XP002279369 ISSN: 0031-3203 page 1199, paragraph 1 page 1205, paragraph 6	

INTERNATIONAL SEARCH REPORT



Patent document cited in search report	.	Publication date		Patent family member(s)	Publication date
WO 0216865	A	28-02-2002	AU	8176101 A	04-03-2002
			AU	8381201 A	04-03-2002
			WO	0216867 Al	28-02-2002
			WO	0216865 A2	28-02-2002
			EP	1314000 A1	28-05-2003
			US	2003164952 A1	04-09-2003
US 6101455	Α	08-08-2000	NONE		